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FORM PTO-1390 (Modified) REV 11-2000)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMAR

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

RTSP-0106

U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR

09/787,252

INTERNATIONAL APPLICATION NO.
PCT/US99/16219
TITLE OF UNIVENIENCE

An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  A FIRST preliminary amendment.  A SECOND or SUBSEQUENT preliminary amendment.  A substitute specification.  A change of power of attorney and/or address letter.  A computer-readable form of the sequence listing in accordance winder and application under 35 in the date indicated above and is addressed to the Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231.  A response to Notification of Missing Requirements and extension of time  An Information Disclosure Statement under 37 CFR 1.97 and 1.98.  An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.  "Express Mail" Label No. EL80367444US  Date of Deposit July 18, 2001  I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231.  By			CONCERNING A FILING									
APPLICANT(S) FOR DO/EO/US  AMPLICANT(S) FOR DO/EO/US  COWSERT, Lex M.  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:  1.	INTE											
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16. A SECOND or SUBSEQUENT preliminary amendment.  17. A substitute specification.  18. A change of power of attorney and/or address letter.  19. A computer-readable form of the sequence listing in accordance wi with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231.  10. Notification of Missing Requirements  11. Notification of Missing Requirements and extension of time  12. Response to Notification of Missing Requirements and extension of time	14.	$\boxtimes$	An assignment document for record	rding. A separate cover sheet in com	pliance with 37 CFR 3.28 and 3.31 is included.							
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19. A computer-readable form of the sequence listing in accordance wi 20. A second copy of the published international application under 35 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231.  21. Certificate of Mailing by Express Mail 22. Certificate of Mailing by Express Mail 23. Other items or information:  1) Notification of Missing Requirements 2) Response to Notification of Missing Requirements and extension of time		_	•		Date of Deposit July 18, 2001							
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21. A second copy of the English language translation of the internatio  22. Certificate of Mailing by Express Mail  23. Other items or information:  1) Notification of Missing Requirements  2) Response to Notification of Missing Requirements and extension of time  Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231.  Typed Name: Deborah Ehret												
22. Certificate of Mailing by Express Mail  23. Other items or information:  1) Notification of Missing Requirements 2) Response to Notification of Missing Requirements and extension of time  Washington, D.C. 20231.  By					on the date indicated above and is addressed to the							
23. Other items or information:  1) Notification of Missing Requirements 2) Response to Notification of Missing Requirements and extension of time			• • • • • • • • • • • • • • • • • • • •	-								
Typed Name: Deborah Ehret  1) Notification of Missing Requirements  2) Response to Notification of Missing Requirements and extension of time				ıvıan .	By Deloroson Ghrat							
2) Response to Notification of Missing Requirements and extension of time	23.	EN										
3) Return post card					n of time							

Ų.S. A	PPLICAT	ON NO. NOWN, SEÉ 37 CFR 09/787,252	INTERNATIONAL APPL PCT/US99/162	,	ATTORNEY'S DOCKET NUMBER				
24.	The	following fees are submitted:.		CALCULATION	S PTO USE ONLY				
BASI		NAL FEE ( 37 CFR 1.492 (a) (1) -	(5)):			CHECELITION	D THO OBE ONE!		
	internati	international preliminary examination on al search fee (37 CFR 1.445(a)(2)) mational Search Report not prepared							
	Internati USPTO	onal preliminary examination fee (37 but International Search Report prepared	\$860.00	•					
	Internati but inter	onal preliminary examination fee (37 national search fee (37 CFR 1.445(a)	7 CFR 1.482) not paid to USPT( (2)) paid to USPTO	O 	\$710.00				
	but all cl	onal preliminary examination fee (37 aims did not satisfy provisions of PC	\$690.00						
	Internati and all c	onal preliminary examination fee (37 laims satisfied provisions of PCT Art	ticle 33(1)-(4)		\$100.00		i		
		ENTER APPROPRI	ATE BASIC FEE AM			\$0.00			
month	s from the	30.00 for furnishing the oath or declar earliest claimed priority date (37 C	FR 1.492 (e)).	20	⊠ 30	\$130.00	<u> </u>		
	AIMS	NUMBER FILED	NUMBER EXTRA		RATE				
Total o	claims	- 20 =	0		\$18.00	\$0.00	<u> </u>		
Indepe	endent cla	ims - 3 =	0	x 5	80.08	\$0.00			
Multip	le Depen	dent Claims (check if applicable).		<u> </u>		\$0.00			
			ABOVE CALCULAT		<u>S</u> =	\$130.00			
	opplicant of the control of the cont	claims small entity status. (See 37 CF 1/2.	FR 1.27). The fees indicated abo	ove are		\$65.00			
			SUB	TOT	AL =	\$65.00			
Proces month	sing fee o	f \$130.00 for furnishing the English earliest claimed priority date (37 Cl	translation later than 2 FR 1.492 (f)).	20	□ 30 +	\$0.00			
			TOTAL NATIONAL	L FE	E =	\$65.00			
Fee for	r recordin panied by	g the enclosed assignment (37 CFR 1 an appropriate cover sheet (37 CFR	1.21(h)). The assignment must 3.28, 3.31) (check if applicab	be le).	×	\$40.00			
			TOTAL FEES ENCL	OSE	D =	\$160.00			
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а. b.	. I	A check in the amount of \$160 Please charge my Deposit Account No.	o in the am		closed.	to cover t	he above fees.		
c.		A duplicate copy of this sheet is enclor The Commissioner is hereby authoriz	ed to charge any additional fees			uired, or credit any	overpaym <b>ent</b>		
, d.		o Deposit Account No. 50-1619 Sees are to be charged to a credit card	<del></del>			ome public. Credit o	card		
		nformation should not be included							
NOTE 1.137(:	: Where a) or (b))	an appropriate time limit under 3' must be filed and granted to restor	7 CFR 1.494 or 1.495 has not re the application to pending s	been m status.	et, a petitio	on to revive (37 CF	R		
SEND	ALL CO	RRESPONDENCE TO:					I		
	-	icata, Reg. No. 32,257 yrrell, Reg. No. 38,350		SIGN	NATURE				
						thleen A. Tyrrell			
	Main Str		NAN	1E					
Marlton, New Jersey 08053 38,350						8.350			
Telephone: (856) 810-1515						N NUMBER			
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FORM (REV 1		U.S. DEP CENT OF COMMERCE PATENT AND TRADEMAR	TICE ORNEY'S DOCKET NUMBER							
•	Τï	RANSMIT AL LETTER TO THE UNITED STAT	RTSP-0106							
		DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (IF KNOWN, SEE 37 CFR							
		CONCERNING A FILING UNDER 35 U.S.C. 371	09/787,252							
INTE		IONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/US99/16219 19 July 1999	PRIORITY DATE CLAIMED  25 September 1998							
TITLI		NVENTION	23 September 1976							
Anti	Antisense Modulation of RhoG Expression									
		T(S) FOR DO/EO/US								
COV	VSE	RT, Lex M.								
Appli	icant l	nerewith submits to the United States Designated/Elected Office (DO	/EO/US) the following items and other information:							
1.		This is a FIRST submission of items concerning a filing under 35 l	J.S.C. 371.							
2.	$\boxtimes$	This is a SECOND or SUBSEQUENT submission of items concer								
3.		This is an express request to begin national examination procedures (6), (9) and (24) indicated below.	: (35 U.S.C. 371(f)). The submission must include itens (5),							
4.		The US has been elected by the expiration of 19 months from the p	riority date (Article 31).							
5.		A copy of the International Application as filed (35 U.S.C. 371 (c)								
		a. $\square$ is attached hereto (required only if not communicated by t	he International Bureau).							
		b. $\square$ has been communicated by the International Bureau.								
		c. $\square$ is not required, as the application was filed in the United S								
6.		An English language translation of the International Application as	filed (35 U.S.C. 371(c)(2)).							
L		a. is attached hereto.								
ľ		b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7.		Amendments to the claims of the International Application under P								
•		a.   are attached hereto (required only if not communicated by	the International Bureau).							
		b. have been communicated by the International Bureau.								
		c. have not been made; however, the time limit for making s	uch amendments has NOT expired.							
		d. have not been made and will not be made.	-1. DCT A-4: 1- 10 (25 H C C 271( )(2))							
8.	⊠	An English language translation of the amendments to the claims up An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).	ider PC1 Article 19 (33 U.S.C. 371(c)(3)).							
9. 10.		An English language translation of the annexes of the International	Preliminary Examination Report under PCT							
١.,		Article 36 (35 U.S.C. 371 (c)(5)).	TDE 4 (400)							
11.		A copy of the International Preliminary Examination Report (PCT/	IPEA/409).							
12.		A copy of the International Search Report (PCT/ISA/210).								
′		3 to 20 below concern document(s) or information included:								
13.	⊠ ⊠	An Information Disclosure Statement under 37 CFR 1.97 and 1.98								
14.		An assignment document for recording. A separate cover sheet in o	combinance with 37 CFR 3.28 and 3.31 is included.							
15.		A FIRST preliminary amendment.	·							
16.		A SECOND or SUBSEQUENT preliminary amendment.	"Express Mail" Label No. EL80367444US Date of Deposit July 18, 2001							
17. 18.		A substitute specification.  A change of power of attorney and/or address letter.								
19.		A computer-readable form of the sequence listing in accordance wi	I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail							
20.		A second copy of the published international application under 35 <sup>1</sup>	Post Office to Addressee" service under 37 CFR 1.10							
21.										
22.		Certificate of Mailing by Express Mail	Washington, D.C. 20231.							
23.	×	Other items or information:	By Ownorah and							
		1) Notification of Missing Requirements	Typed Name: Deborah Ehret							
		2) Response to Notification of Missing Requirements and exten	sion of time							
		3) Return post card								

U.S. APPLICATION NO. (1997) OWN, S. 37 CFR INTERNATIONAL APPLIATION NO. (1997) ON NO.						ATTORNEY'S DOCKET NUMBE RTSP-0106					
24.	r	he fol	lowing fe	es are submitted:.					CA	LCULATIONS	FTO USE ONLY
BASI	Neithe interna	er inter ational	national p search fe	37 CFR 1.492 (a) (1) - preliminary examination (a) (37 CFR 1.445(a)(2)) (b) Report not prepared	n fee (37 CFR 1.482); paid to USPTO			\$1000.00			J TO COL ONLT
	Intern	ational	prelimina	ary examination fee (37 h fee (37 CFR 1.445(a)	CFR 1.482) not paid	to USPTO	С	\$710.00			
	☐ International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4)									ı	
		_	ENT	ER APPROPRI	ATE BASIC FE	EE AM	<b>O</b> U	NT =		\$0.00	
month	s from	\$130.0 the ear	0 for furn liest clain	ishing the oath or declar ned priority date (37 C	aration later than FR 1.492 (e)).	□ 2	0	⊠ 30		\$130.00	
CL	AIMS		N	UMBER FILED	NUMBER EXT	ΓRA		RATE			
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	maliana	t alain	na amali a	ntity status. (See 37 CF					<del> </del>	\$130.00	
⊠ A	educed	by 1/2		intity status. (See 37 Cr	R 1.27). The fees mu	icated abo	ove a			\$65.00	
			· · · · · · · · · · · · · · · · · · ·			SUB	TO'	TAL =		\$65.00	
				furnishing the English led priority date (37 Cl		☐ 20	0	□ 30 +		\$0.00	
					TOTAL NAT	IONA	LF	EE =		\$65.00	
Fee for	r record	ing the	e enclosed	assignment (37 CFR 1 e cover sheet (37 CFR	.21(h)). The assignm 3.28, 3.31) (check if	ent must b	be le).	×		\$40.00	
					TOTAL FEES	ENCL	os	ED =		\$160.00	
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										charged	\$
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b.			_	my Deposit Account No py of this sheet is enclo		in the am	ount	of		to cover th	e above fees.
c.	×			oner is hereby authorize ount No. 50-1619					quired	, or credit any o	verpayment
'd.		Fees	are to be	charged to a credit card	WARNING: Inform	nation on t	this f	orm may bec	-		
		re an :	appropri	ate time limit under 3°	7 CFR 1.494 or 1.495	5 has not l	been	met, a petiti			
Ì	, ,	,,		and granted to restor	re the application to	pending s	statu	s.			
SEND	ALL C	ORRE	SPONDE	NCE TO:		1					
			_	o. 32,257 o. 38,350	·		SI	GNATURE			* ***
Licot	Licata & Tyrrell P.C.						Kathleen A. Tyrrell				
	a & Ty Main S						N.	AME			
Marlton, New Jersey 08053							38,350				
Telephone: (856) 810-1515 Facsimile: (856) 810-1454							REGISTRATION NUMBER				
1 acomme (000) 010-1404							July 18, 2001				
						DATE					

## Response To Notice To File Missing Parts Of Application Docket No. Filing Date Granted (PTO-1533)(Small Entity) RTSP-0106 In Re Application Of: Lex M. Cowsert Serial No. Filing Date Examiner Group Art Unit 09/787,252 March 15, 2001 Not Yet Assigned Not Yet Assigned Invention: Antisense Modulation of RhoG Expression TO THE ASSISTANT COMMISSIONER FOR PATENTS: **Box Missing Parts** This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on April 30, 2001 Date . Enclosed herewith for filing are the following: ◆ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). (REQUIRED) An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date. An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date. A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office. verified small entity declaration(s) is/are attached. □ was/were filed on A separate request for refund. ☐ Other (list):

Response To Notice To File Missing Parts Of Application Filing Date Granted (PTO-1533)(Small Entity)							Dock RTSP	et No. -0106			
In Re App Lex M. C	olication Of:										
Serial No. Filing Date Examiner Group Art 09/787,252 March 15, 2001 Not Yet Assigned Not Yet Assigned											
Invention:	Antisense M	lodulation of RhoG Expi	ression								
		TO THE ASSIST	ANT COM	MISSIONER F	OR F	PATENTS:					
		Attention	n: Manage	r, Application I	<u>Branc</u>	<u>h</u>					
☐ Cor	npletion of app	lication fees as calculat	ed below:								
	Utility applica	tion filing fee									
	Design applic	ation filing fee									
	Total number of independent claims =										
•	Total number	Total number of claims =									
	Multiple depe	Multiple dependent claims									
$\boxtimes$	Surcharge for	Surcharge for late payment of filing fee and/or late filing of original declaration or oath \$65.00									
	Petition and f	Petition and fee for filing by other than all the inventors or a person not the inventor									
,	Fee for processing an application filed with a non-English language specification										
• 07/20/ 03 FC:		0000127 09787252 55.00 OP		Total co	omple	tion of applicati	on fees				
above-ide	ntified Notice to	er the provisions of 3 o File Missing Parts of a time extension is requir	Application	n. The reque	sted e	extension is as		-			
⊠ (	One month	☐ Two months	☐ Th	ree months		Four months	☐ Fi	ve months			
from	:	July 1, 2001		until:		July 30, 2001					
		Duit			Τα	otal time extens	ion fees	\$55.00			
					. `		ees due	\$120.00			

## Response To Notice To File Missing Parts Of Application Filing Date Granted (PTO-1533) (Small Entity)

Docket No. RTSP-0106

In Re Application Of:

Lex M. Cowsert

Serial No. 09/787,252

Filing Date March 15, 2001

Examiner Not Yet Assigned

Group Art Unit Not Yet Assigned

Invention: Antisense Modulation of RhoG Expression

## TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Attention: Manager, Application Branch

The fee of

\$120.00

is to be paid as follows:

- A check in the amount of the fee is enclosed.
- The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 50-1619 A duplicate copy of this sheet is enclosed.
- ☐ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 50-1619 A duplicate copy of this sheet is enclosed.

Dated: July 18, 2001

Jane Massey Licata, Reg. No. 32,257 Kathleen A. Tyrrell, Reg. No. 38,350

Licata & Tyrrell P.C. 66 E. Main Street

Marlton, New Jersey 08053 Telephone: (856) 810-1515 Facsimile: (856) 810-1454

certify that this document and fee is being deposited with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of Person Mailing Correspondence

CC:

Typed or Printed Name of Person Mailing Correspondence